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EDUCATIONAL RESEARCH BULLETIN: ERB

PROGRAM

OHIO STATE EDUCATIONAL CONFERENCE

April 6, 7, and 8

COLLEGE OF EDUCATION
THE OHIO STATE UNIVERSITY

March 22, 1933 · Vol. XII, No. 4

Correlative Meetings

Ohio Association of College Presidents and Deans

Friday, April 7, Deshler-Wallick Hotel, at 12 M.

Ohio Branch of the American Mathematical Association

Thursday, April 6, Page Hall, Room 100, at 2:00 P.M.

Ohio College Association

Thursday, April 6, general meeting, Deshler-Wallick Hotel, at 9:00 A.M.

Thursday, April 6, presidential dinner, Faculty Club, at 5:30 P.M.

Friday, April 7, second general meeting, Deshler-Wallick Hotel, at 9:00 A.M.

Ohio Student Health Association

Thursday, April 6, Deshler-Wallick Hotel, at 12:00 M.

Sight-Saving Supervisors and Teachers of Ohio

Saturday, April 8, Deshler-Wallick Hotel, at 10:30 A.M. Meeting divided into two discussion groups; one for elementary teachers, another for junior and senior high-school teachers.

Saturday, April 8, Deshler-Wallick Hotel, at 11:00 A.M. Business meeting.

Saturday, April 8, Deshler-Wallick Hotel, at 12 M. luncheon. Speaker—Dr. Claude S. Perry, ophthalmologist, "Strabismus in Children." Forum will follow.

Send reservations to Miss Sylvia Todd, 2323 Indianola Avenue, Columbus.

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THIRTEENTH OHIO STATE EDUCATIONAL CONFERENCE PROGRAM

April 6, 7, and 8

Greetings

WHERE does education come out in these times? Everything else is going "to the dogs," we hear incessantly, shall education also topple, and shall we "take it out on the children"?

We believe that the fundamentals today are public welfare and education—in that order! The State—we, the people—is responsible for both. They are preferred charges on the commonwealth, and their reasonable requirements must be met or the state we know will cease to exist. Legislative bodies everywhere are taxing and appropriating for "relief"; they are now turning most serious attention to education and are groping for a plan to achieve essentials within permissible revenues. It is distinctly the business of the schools to present a program of essentials, unequivocally and emphatically; this is what they are perennially endeavoring to do, but today the self-searching must be most intelligent, sensitive beyond all previous experience to basic social needs, and keenly responsive to the economic possibilities. The school men have a hard task—this formulation of a minimum yet effective plan of education and of financial support therefor.

The Thirteenth Annual Educational Conference will furnish the stage all set for an exchange of well-considered views, and we hope for constructive and stimulating conclusions. Today especially do we feel our mutual dependence! This Conference is intended to give the opportunity for mutual counseling and inspiration.

With warmest greetings from the University,

GEORGE W. RIGHTMIRE
President

Schedule of Sessions

THE time of each sectional program may be quickly determined from the lists which follow. The complete programs for the sections are arranged alphabetically in the early pages of this booklet with the places of the meetings given directly under the sectional names; the hours are indicated in the margin. A map of the campus is given on the last page of this pamphlet.

THURSDAY EVENING
- General Program

FRIDAY MORNING
- Biological Science
- City and Exempted-Village Superintendents
- Commercial Education
- County Superintendents
- Educational Tests
- Elementary Principals
- Elementary Teachers
- Geography
- Guidance Counselors
- High-School Principals
- Home Economics
- Mathematics
- Modern Languages
- Music
- Physical Education
- School Board Members
- Social Studies
- Special Education

FRIDAY AFTERNOON
- Art
- Attendance Supervisors and Visiting Teachers
- Clinical Psychology
- English

FRIDAY AFTERNOON [*Continued*]
- Higher Education
- Home Economics
- Industrial Arts
- Junior High-School Principals
- Kindergarten and Primary Supervisors
- Latin
- Music
- Ohio State High School Debating League
- Parent-Teacher Associations
- Physical Education and Health
- Physical Sciences
- Religious Education
- School Business Officials
- Teacher Training
- Village and Consolidated-School Superintendents
- Visual Education

FRIDAY EVENING
- General Program
- Physical Sciences

SATURDAY MORNING
- Adult Education
- Journalism
- Physical Sciences
- Visual Education

General Programs

THURSDAY EVENING

April 6, 7:30 P.M.
Physical Education Building
Presiding, George W. Rightmire, *President, Ohio State University*

Overture to *Der Freischutz* ..... *Weber*
Polovetzian Dances from *Prince Igor* ..... *Borodin*

University Symphony Orchestra
Eugene J. Weigel, *Director*

Indian Bride ..... *Fletcher*
Pueri Hebraeorum ..... *Thompson*

Women's Glee Club
Anna Mae Collins, *Accompanist*

Invocation by Rev. Donald H. Tippett,
Bexley Methodist Episcopal Church

Education and the Economic Situation in England
Rt. Hon. Howard B. Lees-Smith,
Former Minister of Education of Great Britain

Our American Educational Creed
Harry W. Chase, *President, University of Illinois*

FRIDAY EVENING

April 7, 7:30 P.M.
Physical Education Building
Presiding, Edward D. Roberts, *Superintendent of Schools, Cincinnati*

Overture to *Rienzi* ..... *Wagner*

University Concert Band
Eugene J. Weigel, *Director*

Ave Maria ..... *Arcadelt*
Come Again Sweet Love ..... *Morley*
Now Sleeps the Crimson Petal ..... *Quilter*
Broken Melody ..... *Sibelius*

Men's Glee Club
Norman Broadway, *Accompanist*

Invocation by Rev. D. Jenkins Williams,
Miami Avenue Presbyterian Church

The Reconstruction of the Mind of Ohio on Education
W. O. Thompson, *President Emeritus, Ohio State University*

Élite and Mediocrity in Education
George E. Vincent, *Former President of the Rockefeller Foundation*

Sectional Programs

ADULT EDUCATION

SATURDAY
9:30 A.M.

CAMPBELL HALL AUDITORIUM
Presiding, MRS. JESSIE A. CHARTERS,
Ohio State University

Adult Education and Social Reorganization in Germany
H. J. ARNOLD, *President, Ohio Conference on Adult Education*
The Future for Adults
WILLIAM MCANDREW, *Editor, Educational Review*
Leadership for Adult Education
FRANK D. SLUTZ, *Lecturer, Dayton*
Luncheon of the Ohio Conference on Adult Education at the Faculty Club at 1:00 P.M. *See* page 107.

ART

FRIDAY
2:00 P.M.

HAYES HALL, ROOM 204
Presiding, JAMES R. HOPKINS, *Ohio State University*

Freedom in Art Education
JESSE TODD, *University of Chicago*
Special Problem in the Public Schools
JEANETTE IRWIN, *Brownell Junior High School, Cleveland*

FRIDAY
3:00 P.M.

Round-table conferences will be held in Hayes Hall:
Moving-Picture Films in Art Teaching
MR. GATRELL, *Leader*—Room 200
Dramatic Problems for Art Classes
MR. SHERMAN, *Leader*—Room 305
Illustration for Beginners
MR. WISER, *Leader*—Room 206
The Making of Manikins, A Costume Design Problem
MISS WALKER, *Leader*—Room 303
Elementary Modeling and Casting
MR. FREY, *Leader*—Room 106
Animal Models for Drawing Classes
MR. RANNELLS, *Leader*—Room 207

ART [*Continued*]

Graduate Credits in Fine Arts
MR. HOPKINS, *Leader*—Room 105

Sources for History and Appreciation Courses
MR. FANNING, *Leader*—Room 201

New Problems for New Materials
MR. ATHERTON, *Leader*—Room 303A

Teaching Methods in Creative Design
MR. PAYANT, *Leader*—Room 301

Water Color for Beginners
MISS BRADLEY, *Leader*—Room 303

The Shadow Screen as an Art Problem
MISS ROBINSON, *Leader*—Room 2

Exhibition of student work in all classrooms and corridors.

FRIDAY
2:00 P.M.

ATTENDANCE SUPERVISORS AND VISITING TEACHERS

COMMERCE BUILDING, ROOM 301

Presiding, R. E. DUGDALE, *Board of Education, Toledo*

New Methods of School Attendance
R. H. WATERHOUSE, *Assistant Superintendent of Schools, Akron*

School Attendance and the Present Crisis
ARCH O. HECK, *Ohio State University*

The Value of Regular School Attendance
E. O. BRAUGHT, *Ohio Department of Education*

Truancy, Its Psychological Background
CHARLES SCOTT BERRY, *Ohio State University*

FRIDAY
9:30 A.M.

BIOLOGICAL SCIENCE

BOTANY AND ZOÖLOGY BUILDING, ROOM 100

Presiding, JOHN W. PRICE, *Ohio State University*

Nature's Balance
EDWARD L. RICE, *Ohio Wesleyan University*

Nature Study in the Field
EDWARD S. THOMAS, *Curator of Natural History, Ohio State Museum*

Exhibit in Botany and Zoölogy Building. *See* page 108.

CITY AND EXEMPTED-VILLAGE SUPERINTENDENTS

FRIDAY
9:30 A.M.

CHEMISTRY BUILDING, ROOM 100

Presiding, EDWARD D. ROBERTS, *Superintendent of Schools, Cincinnati*

Financing Education during the Period of the Depression
GEORGE D. STRAYER, *Teachers College, Columbia University*

Effect of the Present Crisis upon the Teaching Profession
B. H. BODE, *Ohio State University*

Administration of City Schools in England
RT. HON. HOWARD B. LEES-SMITH, *Former Minister of Education of Great Britain*

NOTE.—Mr. Strayer's address will be repeated at 2:00 P.M. before the Village and Consolidated-School Superintendents Section.

CLINICAL PSYCHOLOGY

FRIDAY
2:00 P.M.

DERBY HALL, ROOM 108

Presiding, MERVIN A. DUREA, *Ohio State University*

Value of Psychology in Juvenile Court Practice
JUDGE JOHN R. COFFIN, *Auglaize County Juvenile Court, Wapakoneta*

Educational Adjustment at the Adolescent Level
MAURICE NEUBERG, *Wittenberg College*

The Neurotic Syndrome in Childhood
FRED BROWN, *Ohio State University*

Parent-Child Relationships and Social Adjustment
RALPH M. STOGDILL, *Ohio State University*

COMMERCIAL EDUCATION

FRIDAY
9:30 A.M.

CHEMISTRY BUILDING, ROOM 154

Presiding, W. H. STONE, *Ohio State University*

What Business Expects of Education
H. C. BARD, *Managing Director, Morehouse-Martens Company, Columbus*

A State-wide Professional Program in Commercial Education
LLOYD L. JONES, *Ohio State University*

FRIDAY
9:30 A.M.

COUNTY SUPERINTENDENTS

ARCHAEOLOGICAL MUSEUM, AUDITORIUM

Presiding, H. E. HALL, *Superintendent of Wood County Schools, Bowling Green*

Sources of School Revenue in Ohio
H. H. DAVIS, *Ohio State University*
Improving Quality during Retrenchment
G. H. REAVIS, *Ohio Department of Education*
Better Education for Less Money
GEORGE D. STRAYER, *Teachers College, Columbia University*

FRIDAY
9:30 A.M.

EDUCATIONAL TESTS

DERBY HALL, ROOM 108

Presiding, S. L. PRESSEY, *Ohio State University*

Next Steps in Personality Measurement
GOODWIN B. WATSON, *Teachers College, Columbia University*
Use of Placement and Proficiency Tests in English Composition at Ohio State University
J. F. FULLINGTON, *Ohio State University*
Average Performance or the "Roof Line" as a Standard in English
W. L. CONNOR, *Board of Education, Cleveland*
Results in the Detroit Individualization Experiment
PAUL RANKIN, *Board of Education, Detroit*
An exhibit of tests will be shown. *See* page 108.

FRIDAY
9:30 A.M.

ELEMENTARY PRINCIPALS

MENDENHALL LABORATORY, ROOM 200

Presiding, K. R. VERMILLION, *Principal, Chambers School, East Cleveland*

Radio Education
BEN H. DARROW, *Director, Ohio School of the Air*
The Educational Rights of Elementary-School Children
C. L. MILLER, *Principal, Garfield School, Cincinnati*

ELEMENTARY PRINCIPALS [*Continued*]

Adjusting the Curriculum in Light of the Economic Situation
J. CAYCE MORRISON, *State Department of Education, Albany*

There will be a luncheon of this section. *See* page 106.

ELEMENTARY TEACHERS

FRIDAY 9:30 A.M.

PHYSICAL EDUCATION BUILDING

Presiding, W. B. BLISS, *Editor, Ohio Schools*

Understanding the Handicapped Child
CHARLES SCOTT BERRY, *Ohio State University*

The Elementary Curriculum in the Present Crisis
W. W. CHARTERS, *Ohio State University*

Significant Innovations in Elementary-School English Instruction
ROLLO L. LYMAN, *University of Chicago*

ENGLISH

FRIDAY 2:00 P.M.

UNIVERSITY HALL CHAPEL

Presiding, HOWARD FRANCIS SEELY, *Ohio State University*

Literature in a Sagging Civilization
HARLAN HATCHER, *Ohio State University*

Immediately after Mr. Hatcher's address, discussion in small groups will be conducted. The meeting places for these group discussions will be announced at the meeting of this section.

School Publications
STANLEY LAWRENCE, *North High School, Columbus*

Remedial Reading in Secondary Schools
LAURA ZIRBES, *Ohio State University*

Freedom in Composition
LOU LABRANT, *Ohio State University*

English as Adventures in Thinking
WILFRED EBERHART, *Ohio State University*

Speech and Dramatics
VIRGINIA SANDERSON, *Ohio State University*

Lyrical Poetry of Old Cathay
MRS. MARGUERITE A. BARTLETT,
Formerly of the Shanghai-American School

ENGLISH [*Continued*]

Radio in the English Program
JOSEPHINE DUVALL, *Monessen, Pennsylvania*

FRIDAY
9:30 A.M.

GEOGRAPHY

COMMERCE BUILDING, AUDITORIUM
Presiding, EUGENE VAN CLEEF, *Ohio State University*

Exploring the World Landscape with Children
A. H. MOEHLMAN, *Ohio State University*
Elementary-School Geography and World Problems
AMY BRONSKY, *Ohio State University*
The German Political Crisis
WALTER L. DORN, *Ohio State University*

FRIDAY
9:30 A.M.

GUIDANCE COUNSELORS

HORTICULTURE AND FORESTRY BUILDING, ROOM 206
Presiding, FRANK P. WHITNEY, *Principal Collinwood High School, Cleveland*

Some Personality Techniques of Value to the Citizens of 1950
HERBERT A. TOOPS, *Ohio State University*
Guidance and Personality
C. W. HALL, *Dean of Men, Hiram College*
Some Factors in the Administration of a Guidance Program
D. H. EIKENBERRY, *Ohio State University*

FRIDAY
2:00 P.M.

HIGHER EDUCATION

HORTICULTURE AND FORESTRY BUILDING, ROOM 206
Presiding, H. GORDON HULLFISH, *Ohio State University*

The College and the Present Crisis
E. H. WILKINS, *President, Oberlin College*
The University and the Present Crisis
GEORGE W. RIGHTMIRE, *President, Ohio State University*

Discussion:
WALTER WEIDLER, *Dean, College of Commerce, Ohio State University*

HIGHER EDUCATION [*Continued*]

GEORGE F. ARPS, *Dean, College of Education, Ohio State University*

WALTER SHEPARD, *Dean, College of Arts, Ohio State University*

HIGH-SCHOOL PRINCIPALS

FRIDAY 9:30 A.M.

ARMORY

Presiding, F. L. KINLEY, *President, Ohio High School Principals' Association*

The Relation of Education and Economics
J. RAYMOND SHUTZ, *Manchester College*

The Present Crisis and Its Threat to Secondary Education
W. S. SCHLAUCH, *New York University*

High Schools under Fire
WILLIAM MCANDREW, *Editor, Educational Review*

Joint luncheon with Junior High-School Principals at Faculty Club, at 12 M. *See* page 106.

NOTE.—The speakers in this section have been obtained by the courtesy of the Ohio High School Principals' Association.

HOME ECONOMICS

FRIDAY 9:30 A.M.

CAMPBELL HALL AUDITORIUM

Presiding, FAITH LANMAN GORRELL, *Ohio State University*

MEETING WITH OHIO HOME ECONOMICS ASSOCIATION

Business meeting of the Ohio Home Economics Association

Luncheon at Pomerene Cafeteria, at 12 M. *See* page 106.

Education for the New American Civilization
GOODWIN B. WATSON, *Teachers College, Columbia University*

AFTERNOON SESSION

FRIDAY 2:00 P.M.

CAMPBELL HALL AUDITORIUM

Presiding, ALICE M. DONNELLY, *Ohio State University*

The Contribution of Home Economics to the Program of the University School
NORMA ALBRIGHT, *Ohio State University*

HOME ECONOMICS [*Continued*]

Music and the Home

ROYAL D. HUGHES, *Ohio State University*

The Mobilization of Home Economics for Relief Work in Ohio—a Symposium

Homemade Happiness

R. BRUCE TOM, *Ohio State University*

NOTE.—Mr. Watson has been obtained through the courtesy of the Ohio Home Economics Association.

FRIDAY
2:00 P.M.

INDUSTRIAL ARTS AND VOCATIONAL EDUCATION

MENDENHALL LABORATORY, ROOM 200

Presiding, H. M. JOLLISON, *Director of Vocational Education, Akron public schools*

Problems Confronting Industrial-Arts Teachers

ELMER W. CHRISTY, *Director of Industrial Arts, Cincinnati public schools*

Suggestive Approaches to Some Specific Problems

JOHN E. FINTZ, *Assistant Supervisor of Manual Arts, Cleveland public schools*

Relationships between Industrial-Arts and Vocational Education

CLARE G. SHARKEY, *Director of Industrial Arts and Vocational Education, Dayton public schools*

Luncheon at the Dutch Tavern, at 12:15 P.M. *See* page 106.

Dinner meeting of Epsilon Pi Tau at the Village, at 6:00 P.M. *See* page 106.

SATURDAY
9:30 A.M.

JOURNALISM

CHEMISTRY BUILDING, ROOM 100

Presiding, HAZEL L. KOPPENHOEFER, *Hughes High School, Cincinnati*

Specific Units in the Course of Study

Prepared by teachers of journalism in various parts of the state and presented by them for adoption by the Association.

GRACE A. BLAKE, *Greenfield, Chairman*

The Journalism Teacher Self-Taught

CLARA EWALT, *Western Reserve University*

JOURNALISM [*Continued*]
Some Aspects of Journalism
GROVE PATTERSON, *The Toledo Blade*

JUNIOR HIGH-SCHOOL PRINCIPALS

FRIDAY
2:00 P.M.

POMERENE HALL, DANCING ROOM
Presiding, MARK C. SCHINNERER, *Principal, Thomas Jefferson Junior High School, Cleveland*

Will America Keep Faith with Its Children?
J. CAYCE MORRISON, *State Department of Education, Albany*
The Responsibility of the Secondary-School Administrator
CHARLES H. LAKE, *First Assistant Superintendent of Schools, Cleveland*
Joint luncheon with the High-School Principals will be held at the Faculty Club, at 12 M. *See* page 106.

KINDERGARTEN AND PRIMARY TEACHERS

FRIDAY
2:00 P.M.

PHYSICAL EDUCATION BUILDING
Presiding, IDA O. RUDY, *Former Primary Supervisor, Director of Curriculum for Elementary Grades, Principal, Franklin School, Dayton*

Some Points of View and Techniques in Unit Teaching
J. CAYCE MORRISON, *State Department of Education, Albany*
Factors of Social Stability
ARTHUR E. MORGAN, *President, Antioch College*
Luncheon at Pomerene Cafeteria, at 12 M. *See* page 106.
Dinner, Ohio Council for Childhood Education. *See* page 107.

LATIN

FRIDAY
2:00 P.M.

DERBY HALL, ROOM 103
Presiding, J. B. TITCHENER, *Ohio State University*

Linguistics and High-School Latin
GEORGE MELVILLE BOLLING, *Ohio State University*
A Latin Document of 1208
ARTHUR W. HODGMAN, *Ohio State University*

FRIDAY
9:30 A.M.

MATHEMATICS

HAYES HALL, ROOM 204

Presiding, ROBERT L. MORTON, *Ohio University*

Results of the State Scholarship Contests in Geometry
H. C. CHRISTOFFERSON, *Miami University*
Results of the State Scholarship Contests in Algebra
H. E. BENZ, *Ohio University*
Application of Mathematics in Pharmacy and Allied Professions
EDWARD SPEASE, *Western Reserve University*

FRIDAY
8:00 A.M.

MODERN LANGUAGES

OBSERVATION CLASSES FOR MODERN-LANGUAGE TEACHERS

French I—University High School, Room 204
MARGUERITE C. RICHEBOURG
German I—University High School, Room 106
ROBERT O. ROSELER
Spanish 403—Derby Hall, Room 330
STANLEY E. HOWELL

FRIDAY
9:00 A.M.

French 401—Derby Hall, Room 200
ROBERT E. MONROE
French 403—Derby Hall, Room 312
WALTER E. MEIDEN
German 401—Derby Hall, Room 208
REINHOLD L. W. NORDSIECK
German 402—Derby Hall, Room 207
AUGUST C. MAHR
German 403—Derby Hall, Room 209
WALTER GAUSEWITZ
Spanish 401—Derby Hall, Room 106
ISOLDE A. HENNINGER
Spanish 402—Derby Hall, Room 328
DEMETRIO A. CABARGA

Visitors are urged to be present at the beginning of the hour. All university classes during the day are open to visitors. Schedules are posted outside department offices.

FRIDAY
10:00 A.M.

SECTIONAL MEETING
DERBY HALL, ROOM 100

Presiding, JAMES B. THARP, *Ohio State University*

Review of a Recent Contribution to Methodology
W. S. HENDRIX, *Ohio State University*

MODERN LANGUAGES [*Continued*]

The Present Crisis in Modern Foreign-Language Teaching
C. H. HANDSCHIN, *Miami University*

Luncheon at the Village, at 12:30 P.M. *See* page 106.

MUSIC

FRIDAY 11:00 A.M.

INDIANOLA PRESBYTERIAN CHURCH

Presiding, ROYAL D. HUGHES, *Ohio State University*

The Intrinsic Laryngeal Muscles and Tone Quality or So-called Resonance
OSCAR G. RUSSELL, *Ohio State University*

AFTERNOON SESSION

FRIDAY 2:00 P.M.

Music by Students of Central High School
BERTHA SCHILFFARTH

Modern Conditions and Aesthetics
HERBERT WITHERSPOON, *Director, Cincinnati Conservatory of Music*

Luncheon at Indianola Presbyterian Church at 12:30 P.M. *See* page 106.

OHIO STATE HIGH SCHOOL DEBATING LEAGUE

FRIDAY 2:00 P.M.

UNIVERSITY HALL, ROOM 201

Presiding, DONALD W. RILEY, *League Director, Ohio State University*

The Value of Debating Training to High-School Students
V. A. KETCHAM, *Ohio State University*

The League Constitution will also be discussed.

AFTERNOON SESSION

FRIDAY 4:00 P.M.

UNIVERSITY HALL CHAPEL

Presiding, BEN H. DARROW, *Director, Ohio School of the Air*

Sixth Annual State Championship Debate

Resolved, That at Least One-Half of All State and Local Revenues Should Be Derived from Sources Other Than Tangible Property. A trophy is to be presented to the winning team; another to the losing team. Individual medals will also be given.

FRIDAY
2:00 P.M.

PARENT–TEACHER ASSOCIATIONS

BIOLOGY AND ZOÖLOGY BUILDING, ROOM 100

Presiding, MRS. HAMILTON SHAFFER, *President, Ohio Congress of Parents and Teachers*

Bread and Circuses
A. H. UPHAM, *President, Miami University*

The Battle between Education and the Depression
GOODWIN B. WATSON, *Teachers College, Columbia University*

NOTE.—Mr. Watson has come through the courtesy of the Ohio Congress of Parents and Teachers.

FRIDAY
10:00 A.M.

PHYSICAL EDUCATION AND HEALTH

POMERENE GYMNASIUM

Presiding, H. G. DANFORD, *Director, Department of Physical Education, Lima public schools*

Laboratory Studies in Human Learning
SAMUEL G. RENSHAW, *Ohio State University*

Maintaining the Physical-Education Program Despite Budgetry Reductions
HAZEL REX, *Toledo public schools*
SIDNEY BOYD, *Ashland public schools*
MRS. KATHRYN CARNES, *Shawnee township schools*
J. R. MURPHY, *Mansfield public schools*
GERTRUDE BLISS, *Findlay public schools*
FLORENCE STEIN, *Athens County schools*
Summarizer—W. K. STREIT, *Cincinnati public schools*

FRIDAY
2:00 P.M.

AFTERNOON SESSION

POMERENE GYMNASIUM

Presiding, O. C. BIRD, *Director of Physical Education, Ohio University*

The Age Limit for Athletic Participation
J. E. BOHN, *Principal, Ashland High School*

Volley-Ball Instruction and Demonstration
Demonstration by Columbus Y.M.C.A. team and a team selected from various sections of the state
H. G. DANFORD, *Lima public schools*

Meeting of School Health and Physical Education Association.

PHYSICAL SCIENCES

FRIDAY
2:30 P.M.

CHEMISTRY BUILDING, ROOM 100
Presiding, ALPHEUS W. SMITH, *Ohio State University*

The Possibilities and Limitations of Thermionic Tubes Containing Gas
ALBERT W. HULL, *General Electric Company, Schenectady*

Chemistry and Technology of Glass
ALEXANDER SILVERMAN, *University of Pittsburgh*

Joint meeting with the Columbus Section of the American Chemical Society.

Exhibit of chemical and physical apparatus. *See* page 108.

Joint dinner at Pomerene Cafeteria for the Executive Committees of the Ohio Chemistry Teachers Association and of the Physics Clubs of Ohio. *See* page 107.

FRIDAY
7:00 P.M.

CHEMISTRY BUILDING, ROOM 100
Presiding, HAROLD P. KNAUSS, *Ohio State University*

Demonstrations of New or Unusual Laboratory Equipment Used in Physics and Chemistry
F. F. HOUSEHOLDER, *University of Akron*

Motion Picture of "The Last Solar Eclipse"
HARLAN T. STETSON, *Director of the Perkins Observatory*

SATURDAY
8:45 A.M.

SATURDAY SESSION
MENDENHALL LABORATORY, ROOM 200
Presiding, ROY I. GRADY, *College of Wooster*

Content of College Physics Texts and Tests
F. J. SHOLLENBERGER, *Mt. Union College*

Instructional Implications from a Study of Overlapping in the High-School Sciences
R. W. EDMISTON, *Miami University*

Registration (no fee). The registration card will contain a blank space for helpful suggestions relative to topics and speakers for the Saturday forenoon program of next year. As the Friday evening and the Saturday forenoon programs have been specifically designed for the teachers of high-school chemistry and physics, it is hoped that these teachers will find it possible to supply the committee with well-contemplated suggestions.

PHYSICAL SCIENCES [*Continued*]

SATURDAY
10:15 A.M.

DIVISION OF PHYSICS

MENDENHALL LABORATORY, ROOM 212

Presiding, F. F. HOUSEHOLDER, *University of Akron*

Common Interests in High-School and College Physics
G. E. OWEN, *Antioch College*

The Contract Method in High-School Physics
SUE FELTON, *New Philadelphia High School*

Around the Laboratory
WALTER FRYE, *Central High School, Akron*

How Can We Keep Laboratory and Demonstration Equipment and Work up to Standard with Diminished Appropriations?
ERNEST BOWERS, *East Technical High School, Cleveland*
S. MCNEILAN, *Central High School, Columbus*

SATURDAY
10:15 A.M.

DIVISION OF CHEMISTRY

MENDENHALL LABORATORY, ROOM 210

Presiding, C. W. FRETZ, *McKinley High School, Canton*

The Individual and Group Plans of Instruction
G. T. BORUFF, *Lakewood High School, Cleveland*

Results of Tests of Relative Efficiency of Lecture Table Demonstration and Individual Laboratory Work
L. H. BOOHER, *McKinley High School, Canton*

Review of the Experiences at the Universities of Kentucky and Minnesota on Modifications in Laboratory Instruction
C. B. MARQUAND, *West High School, Columbus*

Business meeting of the Ohio Chemistry Teachers Association, Saturday, 11:00 A.M., in Mendenhall Laboratory, Room 210.

Joint business meeting of the Physics Clubs of Ohio, Saturday, 11:00 A.M., in Mendenhall Laboratory, Room 212.

FRIDAY
2:00 P.M.

RELIGIOUS EDUCATION

ADMINISTRATION BUILDING, ROOM 100

Presiding, A. T. ARNOLD, *Secretary, Ohio Council of Religious Education*

Creative Teaching
FLORENCE MARTIN, *Ohio Council of Religious Education, Dayton*

RELIGIOUS EDUCATION [*Continued*]

Religious Education in Ohio
W. G. CLIPPINGER, *President, Otterbein College*

Religion and Character Building
DONALD H. TIPPETT, *Bexley Methodist Episcopal Church*

SCHOOL BOARD MEMBERS

FRIDAY 10:00 A.M.

ADMINISTRATION BUILDING, ROOM 100

Presiding, H. H. DAVIS, *Ohio State University*

Fads and Frills in Education
EARL W. ANDERSON, *Ohio State University*

Current Ohio Legislation
E. J. HOWENSTINE, *President, Association of Boards of Education of Ohio*

Selection and Purchase of School Supplies
R. M. EYMAN, *Superintendent of Fairfield County Schools*

SCHOOL BUSINESS OFFICIALS

FRIDAY 2:00 P.M.

DERBY HALL, ROOM 105

Presiding, R. W. SHAFER, *Board of Education, Cincinnati*

Educational Bills Presented to 1933 Session of the Ohio State Legislature
SENATOR J. D. LOWERY, *Muskingum College*

Some Problems of the Non-Teaching Personnel
W. A. COOK, *University of Cincinnati*

SOCIAL STUDIES

FRIDAY 9:30 A.M.

POMERENE HALL, DANCING ROOM

Presiding, EDWIN W. PAHLOW, *Ohio State University*

History and the Present Crisis
CLAYTON C. KOHL, *Bowling Green State College*

London in History and Literature
HOWARD ROBINSON, *Miami University*

FRIDAY
9:30 A.M.

SPECIAL EDUCATION

UNIVERSITY HALL CHAPEL

Presiding, FRANCIS N. MAXFIELD, *Ohio State University*

The Education Known as Special
WILLIAM MCANDREW, *Editor, Educational Review*
The Mental Life of the Child
DR. R. E. BUSHONG, *Superintendent of Lima State Hospital*
The Delinquent, His Making and Unmaking
J. A. EISENHAUER, *Superintendent of the Cleveland Boys' Farm, Hudson*

FRIDAY
2:00 P.M.

TEACHER TRAINING

ARCHAEOLOGICAL MUSEUM, AUDITORIUM

Presiding, T. C. MCCRACKEN, *Ohio University*

The Need of a New Emphasis in Teacher Training
B. H. BODE, *Ohio State University*
Guideposts in the Education of Teachers
C. W. HUNT, *Western Reserve University*
Reorganizing Teacher-Training Curriculums in the Interests of Economy and Efficiency
WILLIAM TAYLOR, *University of Kentucky*

FRIDAY
2:00 P.M.

VILLAGE AND CONSOLIDATED-SCHOOL SUPERINTENDENTS

ARMORY

Presiding, JOHN W. ROBISON, *Superintendent of Schools, Monroe*

The Future of Rural Education in Ohio
JOHN L. CLIFTON, *Ohio State University*
Shall We Insure Our Schools against Depression?
SAMUEL ENGLE BURR, *Superintendent of Schools, Glendale*
Financial Education during the Period of the Depression
GEORGE D. STRAYER, *Teachers College, Columbia University*

NOTE.—Mr. Strayer's address is the same as that scheduled before the City and Exempted-Village Superintendents Section at 9:30 A.M.

VISUAL EDUCATION

FRIDAY
2:00 P.M.

COMMERCE BUILDING, AUDITORIUM

Presiding, JAMES D. STOVER, *Assistant Superintendent of Schools, Cincinnati*

Motion-Picture Demonstration
Early Motion Pictures
Travel Picture
What Is Needed to Make Visual Instruction a Success
A. C. PENCE, *Superintendent of Schools, Coshocton*
Visual Instruction as an Aid to Schools in the Present Crisis
W. A. WALLS, *Superintendent of Schools, Kent*
Motion Pictures by the Eastman Teaching Films, Inc.
Digestion
Microscopic Animal Life
Visual Instruction Today after Twenty-five Years
B. A. AUGHINBAUGH, *State Visual Instruction Board of Control*
An Adequate Visual Instruction Program for the State of Ohio
B. O. SKINNER, *Ohio Director of Education*
Motion Pictures by the University of Chicago Press
Molecular Theory of Matter
Oxidation and Reduction

NOTE.—All film demonstrations by C. M. Durbin Company, Cincinnati (De Vry Machine)

GENERAL MEETING

SATURDAY
11:00 A.M.

PHYSICAL EDUCATION BUILDING

Presiding, JAMES D. STOVER

Sonatina, Opus 137—Andante ..... *Shubert*
Adagio—Pathetique, Opus 128 ..... *Godard*

UNIVERSITY SALON ORCHERTRA
EUGENE J. WEIGEL, *Director*

Invocation by REV. T. T. WYLIE, *Tenth Ave. Baptist Church*
The Achievements of the American Foundation for the Blind
CHARLES B. HAYES, *Field Director, American Foundation for the Blind*
Address by HELEN KELLER, *New York*

During the meeting pledge cards for the endowment drive of the American Foundation for the Blind and a coin collection will be taken up. Miss Keller is coming to the Conference without compensation in the interests of the blind.

LUNCHEONS AND DINNERS

FRIDAY, APRIL 7

LUNCHEONS

Elementary Principals—Ohio Union, Rooms 10 and 11, at 12 M., M. P. Watts, president, Ohio Elementary Principals' Association, presiding. Send reservations to W. C. Dyer, 54 East California Avenue. Price, 65 cents. C. H. Lake, assistant superintendent of schools, Cleveland, will talk on the subject, "The Principal's Responsibility."

High-School Principals—Joint luncheon with Junior High-School Principals, Faculty Club, at 12 M. Rudolf Lindquist, director of the University Schools, will talk on the subject, "The New University School." Election of officers for Ohio High-School Principals' Association. Send reservations to C. C. Tuck, West Technical High School, Cleveland, not later than Tuesday, April 4. Price, 65 cents.

Home Economics—Pomerene Cafeteria, at 12 M. Send reservations to Miss Osee Hughes, Campbell Hall. Telephone, University 3148, Station 295. Price, 50 cents.

Industrial Arts and Vocational Education—Dutch Tavern, 1924 North High Street, at 12:15 P.M. Send reservations to R. E. Smith, Department of Practical Arts and Vocational Education, Ohio State University. Telephone, University 3148, Station 526.

Junior High-School Principals—Joint luncheon with High-School Principals, at Faculty Club, at 12 M. Send reservations to C. C. Tuck, West Technical High School, Cleveland, not later than Tuesday, April 4. Price 65 cents.

Kindergarten and Primary Teachers—Pomerene Cafeteria, at 12 M. Send reservations to Miss Josephine MacLatchy, Room 203, College of Education, Ohio State University. Telephone, University 3148, Station 568. Price, 75 cents.

Modern Languages—The Village, 185 Eleventh Avenue, at 12:30 P.M. Price, 50 cents. In order to permit a round-table discussion on the observation classes and other kindred interests, separate tables will be reserved for each language group. The French and Spanish groups will meet in conjunction with the Ohio Chapters of the American Association of Teachers of French and the American Association of Teachers of Spanish, respectively. Send reservations to James B. Tharp, Room 117, Education Building, designating the luncheon group you wish to attend: French, German, or Spanish.

Music—Luncheon at the Indianola Presbyterian Church, at 12:30 M. Price, 60 cents. Send reservations to Royal D. Hughes, Page Hall, Ohio State University. Telephone, University 3148, Station 316.

DINNERS

Epsilon Pi Tau—Dinner meeting at the Village, at 6:00 P.M. Price, 60

cents. Send reservations to W. E. Warner, Department of Practical Arts and Vocational Education, Ohio State University. Telephone, University 3418, Station 526.

Ohio Chemistry Teachers Association and Physics Clubs of Ohio—The Executive Committees of the Ohio Chemistry Teachers Association and of the Physics Clubs of Ohio will hold a joint dinner on Friday, April 7, at 5:15 P.M., at Pomerene Cafeteria. Price 50 cents. Send reservations to J. E. Day, Chemistry Building. Telephone, University 3148, Station 436.

Ohio Council for Childhood Education—Neil House, at 5:30 P.M. Price, $1.25. Send reservations to Miss Allie M. Hines, Board of Education, Cincinnati. The Ohio Council for Childhood Education is primarily for kindergarten and primary teachers and supervisors. Persons interested, although not members, will be welcomed.

Phi Delta Kappa—Pomerene Cafeteria, at 5:30 P.M. Toastmaster, W. J. Osburn, of the Department of School Administration, Ohio State University. Price, 50 cents. Send reservations to W. E. Arnold, Room 202, Education Building. Telephone, University 3148, Campus 326. Tickets will be on sale at the Phi Delta Kappa information table on the first floor of the Education Building, Friday, April 7, until 4:30 P.M. Open to members and visiting men as guests.

Pi Lambda Theta—Faculty Club, at 6:00 P.M. Send reservations to Miss Chloie D. McGlinchay, Central High School, Columbus.

SATURDAY, APRIL 8

LUNCHEONS

Sight-Saving Supervisors and Teachers of Ohio—Luncheon at the Deshler-Wallick Hotel, at 12 M. Dr. Claude S. Perry, ophthalmologist, will address the group on "Strabismus in Children." Send reservations to Miss Sylvia Todd, 2323 Indianola Avenue, Columbus.

Ohio Conference on Adult Education—Faculty Club, at 1:00 P.M. Dean Ashbaugh, of Miami University, will talk on the subject "Why Educate the Adult?" Send reservations to Mrs. Jessie A. Charters, Education Building, Ohio State University. Telephone, University 3148, Station 441.

Physical Sciences—Pomerene Cafeteria, at 12:00 M. Price, 50 cents. Send reservations to J. E. Day, Chemistry Building, Ohio State University. Telephone, University 3148, Station 436.

DINNER

Kappa Phi Kappa—Annual Spring Banquet at the Village, at 6:00 P.M. Reservations should be sent to Chester A. Wherry, 146 East Frambes Avenue not later than Friday evening, April 7. Telephone, University 8689.

DEMONSTRATIONS AND EXHIBITS

BIOLOGICAL SCIENCE

BOTANY AND ZOÖLOGY BUILDING

The biological science exhibits will be placed on the main floor of the Botany and Zoölogy Building. Demonstrations and devices which can be developed by the biology teacher from locally available materials will be displayed.

BLIND SCHOOL

EDUCATION BUILDING

The work of the Ohio State School for the Blind will be on exhibition in the Education Building, Room 110. The teachers in charge will be glad to explain the work and methods to all who are interested.

EDUCATIONAL TESTS

UNIVERSITY HIGH SCHOOL

There will be an exhibit of tests in the Reception Room of the new University high-school building. No attempt will be made to show all of the materials now included in the extensive collection of tests which has been built up in the past fifteen years. Instead, only recent or exceptionally important tests will be displayed; the purpose will be to provide for study, in as convenient form as possible, the newest, best, and most interesting work in this extensive field. There will also be available various publishers' price lists, and a card index including tests not on display.

FINE ARTS

HAYES HALL

Exhibition of student work in all classrooms and corridors.

PHYSICAL SCIENCES

CHEMISTRY BUILDING

MENDENHALL LABORATORY

The Physical Sciences Section will hold open house in the chemistry and physics laboratories Friday afternoon and evening and Saturday morning. Guests will be given an opportunity to view the teaching and research in progress in these laboratories.

For the benefit of teachers of chemistry and physics in colleges and secondary schools, there will be an exhibit of scientific apparatus in the Chemistry Building Friday afternoon and evening and Saturday morning. These exhibits will be of interest also to superintendents and principals responsible for the purchase of apparatus for their chemical and physical laboratories.

TEXTBOOKS AND PROFESSIONAL BOOKS

ADMINISTRATION BUILDING LOBBY

As in past years an exhibit of textbooks and professional books in the field of education will be sponsored by the Reference Division of the

Bureau of Educational Research. This exhibit will be held in the lobby of the Administration Building. Due to space limitations only recent books will be displayed, but older texts may be examined in Room 217, Education Building. The reference staff will be in attendance at both places to give any possible aid to visitors.

FOR YOUR INFORMATION

REGISTRATION

The Executive Committee of the Ohio State Educational Conference urges that all Conference visitors register in order that an adequate mailing list may be available for publicizing future conferences.

Visitors will be given numerous opportunities to register: in the general meetings, in each of the sectional meetings, and at the registration headquarters in the lobby of the Education Building. The Executive Committee will appreciate the co-operation of Conference visitors in registering even though they attend but one or two meetings.

CHECKROOM

A checkroom in the main library building will be operated during the Conference.

HOUSING

Conference visitors who plan to spend a day or more at Columbus will be able to find rooms near the University through the assistance of Fred. J. Milligan, assistant dean of men, in his office in the Administration Building. It is suggested that visitors write to him in advance so that arrangements may be completed upon their arrival.

INFORMATION DESK

An information desk will be located in the first-floor entrance of the Education Building.

MEETING PLACES

In as much as the campus does not have the meeting facilities of a hotel lobby where individuals may keep appointments or hold informal conferences, the following meeting places will be provided all day Friday: the main-floor corridors in the Education Building, the reading room in the corridor of the second floor of the Education Building, the lobby and classrooms on the first floor of the University School, and the lounges in the Ohio Union and Pomerene Hall.

RESTAURANTS

Cafeteria service is available at Pomerene Hall, at the Ohio Union, and the University School. Many restaurants and tea rooms near the campus will also provide meals.

Index to Conference Speakers

Albright, Norma (Columbus), Home Economics
Anderson, Earl W. (Columbus), School Board Members
Arnold, A. T. (Columbus), Presiding, Religious Education
Arnold, H. J. (Columbus), Adult Education
Arps, George F. (Columbus), Discussion, Higher Education
Atherton, Carlton (Columbus), Art, Discussion
Aughinbaugh, B. A. (Columbus), Visual Education

Bard, H. C. (Columbus), Commercial Education
Bartlett, Mrs. Marguerite A. (Columbus), Discussion, English
Benz, H. E. (Athens), Mathematics
Berry, Charles Scott (Columbus), Attendance Supervisors and Visiting Teachers, Elementary Teachers
Bird, O. C. (Athens), Presiding, Physical Education and Health
Blake, Grace A. (Greenfield), Journalism
Bliss, Gertrude (Findlay), Physical Education and Health
Bliss, W. B. (Columbus), Presiding, Elementary Teachers
Bode, B. H. (Columbus), City and Exempted-Village Superintendents, Teacher Training
Bohn, J. E. (Ashland), Physical Education and Health
Bolling, George Melville (Columbus), Latin
Booher, L. H. (Canton), Chemistry
Boruff, G. T. (Cleveland), Chemistry
Bowers, Ernest (Cleveland), Discussion, Physics
Boyd, Sidney (Ashland), Physical Education and Health
Bradley, Carolyn (Columbus), Art, Discussion
Braught, E. O. (Columbus), Attendance Supervisors and Visiting Teachers
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Brown, Fred (Columbus), Clinical Psychology
Burr, Samuel Engle (Glendale), Village and Consolidated-School Superintendents
Bushong, Dr. R. E. (Lima), Special Education

Carnes, Mrs. Kathryn W. (Shawnee), Physical Education and Health
Charters, Jessie A. (Columbus), Presiding, Adult Education
Charters, W. W. (Columbus), Elementary Teachers
Chase, Harry W. (Urbana, Illinois), General
Christofferson, H. C. (Oxford), Mathematics
Christy, Elmer W. (Cincinnati), Industrial Arts and Vocational Education
Clifton, John L. (Columbus), Village and Consolidated-School Superintendents
Clippinger, W. G. (Westerville), Religious Education
Coffin, John R. (Wapakoneta), Clinical Psychology
Connor, W. L. (Cleveland), Educational Tests
Cook, W. A. (Cincinnati), School Business Officials

Danford, H. G. (Lima), Presiding, Physical Education and Health
Darrow, Ben H. (Columbus), Elementary Principals, Presiding, Ohio State High School Debating League
Davis, H. H. (Columbus), County Superintendents, Presiding, School Board Members
Donnelly, Alice M. (Columbus), Presiding, Home Economics
Dorn, Walter L. (Columbus), Geography
Dugdale, R. E. (Toledo), Presiding, Attendance Supervisors and Visiting Teachers
Durea, Mervin A. (Columbus), Presiding, Clinical Psychology
Duvall, Josephine (Monessen, Pennsylvania), Discussion, English

Eberhart, Wilfred (Columbus), Discussion, English
Edmiston, R. W. (Oxford), Physical Sciences
Eikenberry, D. H. (Columbus), Guidance Counselors
Eisenhauer, J. A. (Hudson), Special Education
Ewalt, Clara (Cleveland), Journalism
Eyman, R. M. (Lancaster), School Board Members

Fanning, Ralph S. (Columbus), Art, Discussion
Felton, Sue (New Philadelphia), Physics
Fintz, John E. (Cleveland), Industrial Arts and Vocational Education
Fretz, C. W. (Canton), Presiding, Chemistry
Frey, Erwin F. (Columbus), Art, Discussion
Frye, Walter (Akron), Physics
Fullington, J. F. (Columbus), Educational Tests

Gatrell, Robert M. (Columbus), Art, Discussion
Gorrell, Faith Lanman (Columbus), Presiding, Home Economics
Grady, Roy I. (Wooster), Presiding, Physical Sciences

Hall, C. W. (Hiram), Guidance Counselors

Hall, H. E. (Bowling Green), Presiding, County Superintendents
Handschin, C. H. (Oxford), Modern Languages
Hatcher, Harlan (Columbus), English
Hayes, Charles B. (New York), General
Heck, Arch O. (Columbus), Attendance Supervisors and Visiting Teachers
Hendrix, W. S. (Columbus), Modern Languages
Hodgman, Arthur W. (Columbus), Latin
Hopkins, James R. (Columbus), Presiding, Art, Discussion
Householder, F. F. (Akron), Presiding, Physics, Physical Sciences
Howenstine, E. J. (Elyria), School Board Members
Hughes, Royal D. (Columbus), Presiding, Home Economics, Music
Hull, Albert W. (Schenectady), Physical Sciences
Hullfish, H. Gordon (Columbus), Presiding, Higher Education
Hunt, C. W. (Cleveland), Teacher Training

Irwin, Jeanette (Cleveland), Art

Jollison, H. M. (Akron), Presiding, Industrial Arts and Vocational Education
Jones, Lloyd L. (Columbus), Commercial Education

Keller, Helen (New York), General
Ketcham, V. A. (Columbus), Ohio State High School Debating League
Kinley, F. L. (Findlay), Presiding, High-School Principals
Knauss, Harold P. (Columbus), Presiding, Physical Sciences
Kohl, Clayton C. (Bowling Green), Social Studies
Koppenhoefer, Hazel L. (Cincinnati), Presiding, Journalism

LaBrant, Lou (Columbus), Discussion, English
Lake, Charles H. (Cleveland), Junior High-School Principals
Lawrence, Stanley (Columbus), Discussion, English
Lees-Smith, Howard B. (London, England), City and Exempted-Village Superintendents, General
Lowery, J. D. (New Concord), School Business Officials
Lyman, Rollo L. (Chicago), Elementary Teachers

McAndrew, William (East Setauket, New York), Adult Education, High-School Principals, Special Education
McCracken, T. C. (Columbus), Presiding, Teacher Training
McNeilan, S. (Columbus), Discussion, Physics
Marquand, C. B. (Columbus), Chemistry
Martin, Florence (Dayton), Religious Education
Maxfield, Francis N. (Columbus). Presiding, Special Education
Miller, C. L. (Cincinnati), Elementary Principals
Moehlman, A. H. (Columbus), Geography
Morgan, Arthur E. (Yellow Springs), Kindergarten and Primary Teachers
Morrison, J. Cayce (Albany), Elementary Principals, Junior High-School Principals, Kindergarten and Primary Teachers
Morton, Robert L. (Athens), Presiding, Mathematics
Murphy, J. R. (Mansfield), Physical Education and Health

Neuberg, Maurice (Springfield), Clinical Psychology

Owen, G. E. (Yellow Springs), Physics

Pahlow, Edwin W. (Columbus), Presiding, Social Studies
Patterson, Grove (Toledo), Journalism
Payant, Felix (Columbus), Art, Discussion
Pence (Coshocton), Visual Education
Pressey, S. L. (Columbus), Presiding, Educational Tests
Price, John W. (Columbus), Presiding, Biological Science

Rankin, Paul (Detroit), Educational Tests
Rannells, Will (Columbus), Art, Discussion
Reavis, G. H. (Columbus), County Superintendents
Renshaw, Samuel G. (Columbus), Physical Education and Health
Rex, Hazel (Toledo), Physical Education and Health
Rice, Edward L. (Delaware), Biological Science
Rightmire, George W. (Columbus), Presiding, General, Higher Education
Riley, Donald W. (Columbus), Presiding, Ohio State High School Debating League
Roberts, Edward D. (Cincinnati), Presiding, City and Exempted-Village Superintendents
Robinson, Alice (Columbus), Art, Discussion
Robinson, Howard (Oxford), Social Studies
Robison, John W. (Monroe), Presiding, Village and Consolidated-School Superintendents
Rudy, Ida Odelle (Dayton), Presiding, Kindergarten and Primary Teachers
Russell, Oscar G. (Columbus), Music

Sanderson, Virginia (Columbus), Discussion, English
Schilffarth, Bertha (Columbus), Music

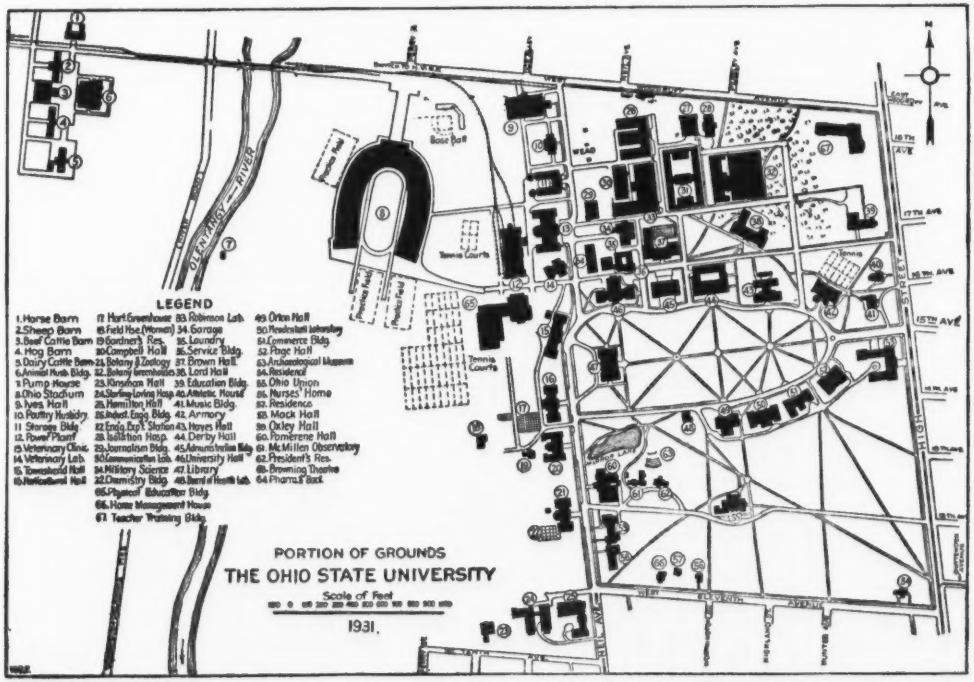
Schinnerer, Mark C. (Cleveland), Presiding, Junior High-School Principals
Schlauch, W. S. (New York), High-School Principals
Seely, Howard Francis (Columbus), Presiding, English
Shafer, R. W. (Cincinnati), Presiding, School Business Officials
Shaffer, Mrs. Hamilton (Dayton), Presiding, Parent-Teacher Associations
Sharkey, Clare G. (Dayton), Industrial Arts and Vocational Education
Shepard, Walter (Columbus), Discussion, Higher Education
Sherman, Hoyt L. (Columbus), Art, Discussion
Shollenberger, F. J. (Alliance), Physical Sciences
Shutz, J. Raymond (North Manchester, Indiana), High-School Principals
Silverman, Alexander (Pittsburgh), Physical Sciences
Skinner, B. O. (Columbus), Visual Education
Slutz, Frank D. (Dayton), Adult Education
Smith, Alpheus W. (Columbus), Presiding, Physical Sciences
Spease, Edward (Cleveland), Mathematics
Stein, Florence (Athens), Physical Education and Health
Stetson, Harlan T. (Delaware), Physical Sciences
Stogdill, Ralph M. (Columbus), Clinical Psychology
Stone, W. H. (Columbus), Presiding, Commercial Education
Stover, James D. (Cincinnati), General, Presiding, Visual Education
Strayer, George D. (New York), City and Exempted-Village Superintendents, County Superintendents, Village and Consolidated-School Superintendents
Streit, W. K. (Cincinnati), Physical Education and Health
Taft, Charles P. (Cincinnati), Adult Education
Taylor, William (Lexington, Kentucky), Teacher Training
Tharp, James B. (Columbus), Presiding, Modern Languages
Thomas, Edward S. (Columbus), Biological Science
Thompson, W. O. (Columbus), General
Tippett, Donald H. (Columbus), Religious Education
Titchener, J. B. (Columbus), Presiding, Latin
Todd, Jesse (Chicago), Art
Tom, R. Bruce (Columbus), Home Economics
Toops, Herbert A. (Columbus), Guidance Counselors

Upham, A. H. (Oxford), Parent-Teacher Associations

Van Cleef, Eugene (Columbus), Presiding, Geography
Vermillion, K. R. (East Cleveland), Presiding, Elementary Principals
Vincent, George E. (New York), General

Walker, Elizabeth L. (Columbus), Art, Discussion
Walls, W. A. (Kent), Visual Education
Waterhouse, R. H. (Akron), Attendance Supervisors and Visiting Teachers
Watson, Goodwin B. (New York), Educational Tests, Home Economics, Parent-Teacher Associations
Weidler, Walter (Columbus), Discussion, Higher Education
Whitney, Frank P. (Cleveland), Presiding, Guidance Counselors
Wilkins, E. H. (Oberlin), Higher Education
Wiser, Guy B. (Columbus), Art, Discussion
Witherspoon, Herbert (Cincinnati), Music

Zirbes, Laura (Columbus), Discussion, English


LEGEND
1. Horse Barn
2. Sheep Barn
3. Beef Cattle Barn
4. Hog Barn
5. Dairy Cattle Barn
6. Animal Hush. Bldg.
7. Pump House
8. Ohio Stadium
9. Ives Hall
10. Poultry Husbdry.
11. Storage Bldg.
12. Power Plant
13. Veterinary Clinic
14. Veterinary Lab.
15. Townshend Hall
16. Horticultural Hall
17. Hort. Greenhouse
18. Field Hse. (Women)
19. Gardner's Res.
20. Campbell Hall
21. Botany & Zoology
22. Botany Greenhouse
23. Mansfield Hall
24. Starling-Loving Hosp.
25. Hamilton Hall
26. Indust. Engg. Bldg.
27. Engg. Exp'n Station
28. Isolation Hosp.
29. Journalism Bldg.
30. Communication Lab.
34. Military Science
37. Brown Hall
38. Lord Hall
39. Education Bldg.
40. Athletic House
41. Music Bldg.
42. Armory
43. Hayes Hall
44. Derby Hall
45. Administration Bldg.
46. University Hall
47. Library
48. Dept. of Health Lab.
49. Orton Hall
50. Pendelton Laboratory
51. Commerce Bldg.
52. Page Hall
53. Archaeological Museum
54. Residence
55. Ohio Union
56. Nurses' Home
57. Residence
58. Mack Hall
59. Oxley Hall
60. Pomerene Hall
61. McMillen Observatory
62. President's Res.
63. Browning Theatre
64. Pharm. Bldg.
65. Physical Education Bldg.
66. Home Management House
67. Teacher Training Bldg.
PORTION OF GROUNDS
THE OHIO STATE UNIVERSITY
Scale of Feet
1931.
OLENTANGY RIVER
Base Ball
Tennis Courts
Practice Field
Practice Field
Tennis Courts
Tennis
LAKE
NORTH
NEW ELEVENTH AVENUE
16TH AVE
17TH AVE
18TH AVE
19TH AVE
LOCUST
LANE
LANE
PENNSYLVANIA
PENNSYLVANIA
NEIL
HIGH
N